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Instructions to Authors

General Manuscript Requirements

The Basic "Ten Commandments"

- ☐ Resist all urges to conserve paper.
- ☐ Type or print manuscripts on one side of 8½-inch by 11-inch paper.
- ☐ DOUBLE SPACE ALL parts of the manuscript, including title page, text, literature cited, figure legends, and all aspects of tables. Some word processing programs print using one and one-half spaces between lines; this spacing is not acceptable.
- ☐ Use type or fonts with 10 or 12 characters to the inch.
- ☐ Leave a one-inch margin on both sides, top, and bottom of each page.
- ☐ Do not use proportional spacing.
- ☐ DO NOT JUSTIFY THE RIGHT MARGIN.
- ☐ Do not use a hyphen to divide a word at the end of a line.
- ☐ Do not print in bold face type.
- ☐ Do not print in italic type. Underline when italics are intended.

Other Basic Requirements

- ☐ Express concentrations and rates using the negative exponent notation (e.g., 15 mg l^{-1}, 30 mg C m^{-2} d^{-1}, and 200 m^3 s^{-1}).
- ☐ If a dot-matrix printer is used, the print MUST be of high contrast.
- ☐ Use metric or SI units whenever possible.
- ☐ Place the page number together with the surname of the author(s) in the top right corner of each page after the title page.
- ☐ Cite all figures and tables in the text.
- ☐ Number figures and tables in the order of their mention in the text.
- ☐ Use "Figure 1" to start a sentence and "Fig. 1" (singular) and "Figs. 1 and 2" (plural) in all other places.
- ☐ Insert a period and a space after the initials of the first names of individuals. This refers to all use of names—on the title page and in the running heads, text, Acknowledgments, and Literature Cited.
- ☐ Footnotes to the title identifying a contribution number, footnotes identifying current addresses of authors, and footnotes identifying elements within tables are permissible. All other uses of footnotes in the text are strongly discouraged.
- ☐ Use a semicolon to separate different elements within a parentheses (Fig. 1; Table 2; Correll et al. 1992; Monbet 1992).
- ☐ When used for the first time, spell out expressions from which acronyms are derived (e.g., particulate organic carbon (POC)).
- ☐ Abbreviate common units of time without the use of periods: (s) seconds, (min) minutes, (h) hours, (d) days, (wk) weeks, (mo) months, and (yr) years.
- ☐ Common Latin words or abbreviations, such as i.e., e.g., in situ, in vivo, and et al., are not italicized.

Title Page

- ☐ Double space everything on the title page.
- ☐ The title page should include the following: running heads, title, name and address of author(s), any footnotes to the title or authors.
- ☐ Left running head: initials and surname(s) of author(s); if three or more authors, initials and surname of first author followed by et al.
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- ☐ For multiauthored papers, the authors at each address are to be listed in a single column.
- ☐ For authors at different locations, the address of each author is to be placed directly under the name.
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- ☐ For papers with more than one author, identify the corresponding author with an asterisk (*).
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- ☐ Clearly identify footnotes at the bottom of the title page.

Abstract

- ☐ Double space the abstract.
- ☐ All articles must be accompanied by an abstract of one paragraph.
- ☐ The abstract must be understandable without reference to the text.
- ☐ The abstract should contain a concise statement of the objectives, methods employed, essential results, and conclusions of the study.
- ☐ Such statements as "results will be discussed" will not be acceptable.

Main Body of Manuscript

- ☐ The customary manuscript will consist of the following major sections: Introduction, Materials and Methods, Results, Discussion, and Literature Cited.
- ☐ Additional sections can include Study Location, Experimental Design, Statistical Analysis, Summary, and Acknowledgments among others as needed.
- ☐ Subheadings are permitted.
- ☐ Put together the manuscript in the following order: Title Page, Abstract, Introduction, Materials and Methods, Results, Discussion, Acknowledgments (if any), Literature Cited, tables, figure legends, figures.
- ☐ Additional sections should be put in the appropriate places. For example, a section on the study location can be placed after the introduction.
- ☐ Manuscripts divided into nontraditional sections are permissible.

Use of References Within the Text

- ☐ All references cited in the text, including in the tables and figures, are listed in the Literature Cited.
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  - single author: Lehman (1992), (Lehman 1992)
  - two authors: Ulanowicz and Tuttle (1992), (Ulanowicz and Tuttle 1992)
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  Robblee, E. H. 1987a.
  Robblee, E. H. 1987b.
  Robblee, E. H. 1992.
  Robblee, E. H. and S. A. Bell. 1992.
  Robblee, E. H., B. H. Burton, and L. W. Leber. 1987.
  Robblee, E. H. and L. W. Leber. 1955.

- ☐ Citations of "in press" material must include the name of the journal when listed in the Literature Cited.
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- ☐ The following are examples of the format to be followed when using four different types of materials for citations.

BOOK

Snedecor, G. W. and W. G. Cochran. 1980. Statistical Methods, 7th ed. The Iowa State University Press, Ames, Iowa.

JOURNAL ARTICLE

Kuipers, B. 1975. On the efficiency of a two-meter beam trawl for juvenile plaice (Pleuronectes platessa). Netherlands Journal of Sea Research 9:69–85.

CONTRIBUTED VOLUME

Tuttle, J. H., R. B. Jonas, and T. C. Malone. 1987. Origin, development and significance of Chesapeake Bay anoxia, p. 442–472. In S. K. Malumdar, L. W. Hall, Jr., and H. M. Austin (eds.), Contaminant Problems and Management of Living Chesapeake Bay Resources. Pennsylvania Academy of Sciences, Philadelphia.

REPORT

National Oceanic and Atmospheric Administration. 1988. A summary of selected data on chemical contaminants in sediments collected during 1984, 1985, 1986, and 1987. National Oceanic and Atmospheric Administration Technical Memorandum 44, National Ocean Survey Office of Oceanography and Marine Assessment, Washington, D.C. 87 p.

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- ☐ Figures are numbered consecutively, as they are mentioned in the text.
- ☐ Figures must be camera ready when submitted. They will not be corrected, improved, or "doctored" by the journal staff.
- ☐ Figures should be submitted as original drawings, computer graphics, or photographs. Other reproductions of high contrast are also acceptable.
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